		FORM COVER SHEET (PTO-1595 upplemental sheet))
Additional Convey	ying Party(ies)/Exec	ution Date(s) (1. Continued):	
Ryouichi Yoshida (07	7/06/2006), and Hiroto W	/atanabe (07/07/2006)	
Additional Assign	ees (2. Continued):		
Assignee Name: Internal Address: Street Address:			
City:	State:	Country:	Zip:
Assignee Name: Internal Address: Street Address:			<u>.</u>
City:	State:	Country:	Zip:
Assignee Name: Internal Address: Street Address:			
City:	State:	Country:	Zip:
Additional Applic	ations and/or Patent	s (4. Continued):	
Additional Patent Applicated. Continued:	tion Numbers	Additional Patent Numbers 4B. Continued:	
	Additional numbers	s attached? Yes No	

2

Docket No.: SON-3175

United States Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Yoshiichi Horikoshi (07/10/2006), Yukio Hara Sony Corporation (07/05/2006), Masahiro Kikuchi (07/06/2006), Hiroshi Takahashi (07/12/2006), Internal Address: Additional name(s) of conveying party(ies) attached? | x | Yes Street Address: 3. Nature of conveyance/Execution Date(s): 1-7-1 Konan Minato-Ku, Tokyo Execution Date(s): in parentheses after inventor name 108-0075 **JAPAN** x Assignment Merger Change of Name Security Agreement Joint Research Agreement City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Country: _ Zip: Additional name(s) & address(es) attached? 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 10/586,449

5. Name and address to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:	1		
Name:	Ronald P. Kananen RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Atty. Dkt.: SON-3175 Street Address: 1233 20th Street, N.W. Suite 501		Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting tit			

Yes

8. Payment Information

sheet, attachments, and documents:

Additional numbers attached?

Washington

Name of Person Signing

City:

State:	DC Zip:	20036	a. Credit Card	Last 4	Numbers .		
Phone Number:	(202) 955-3750			Expirat	ion Date		
Fax Number:	(202) 955-3751		b. Deposit Accoun	t Numbe	r	18-0013	
Email Address:	rpk@ra@erfishman	.com	Authorized Use	r Name	Ronald	P. Kananei	1
9. Signature:	///				Jun	e 3, 2007	
	Signature	•				Date	
•	Ronald P. Kananen - 24,104		Total number of pages including cover 5				

		N FORM COVER SHEET (PTO-1599 (supplemental sheet)	5)
Additional Conve	ying Party(ies)/Exe	ecution Date(s) (1. Continued):	
Ryouichi Yoshida (0	7/06/2006), and Hiroto	Watanabe (07/07/2006)	
Additional Assign	nees (2. Continued)	· · · · · · · · · · · · · · · · · · ·	
Assignee Name: Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
Assignee Name:			
Internal Address: Street Address:			
City:	State:	Country:	Zip:
Assignee Name:			
Internal Address: Street Address:			
Street Address.			
City:	State:	Country:	Zip:
Additional Applica	ations and/or Paten	its (4. Continued):	
Additional Patent Applicat 4A. Continued:	tion Numbers	Additional Patent Numbers 4B. Continued:	
			•
	Additional number	rs attached? Yes No	

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Docket No.: SON-3175

20 SP ているごれたご

Docket Number: SON-3175 **ASSIGNMENT**

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in DISCHARGE LAMP, DISCHARGE-LAMP ELECTRODE, METHOD FOR MANUFACTURING THE DISCHARGE-LAMP ELECTRODE, AND LIGHTING SYSTEM

which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, located and doing business at 7-35 Kitashinagawa 6-Chome, Shinagawa-ku, Tokyo, JAPAN (hereinafter referenced as ASSIGNEE) are desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto:

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEES thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 10/586,449, Filing Date: 7/18/06.

This assignment executed on the dates indicated below.

T 7	• •		TT	**	
Yos	hı:	ıchı	Ho	mko	shi
					DAAL

Name of first inventor

Execution date of U.S. Patent Application

Fukushima, Japan

Residence of first inventor

July 10.2006

Signature of first inventor

Date of this assignment

<u>Yukio Hara</u>

Name of second inventor

Execution date of U.S. Patent Application

Fukushima, Japan

Residence of second inventor

July 5, 2006

Signature of second inventor

Date of this assignment

Masahiro Kikuchi

Name of third inventor

Tokyo, Japan

Residence of third inventor

Execution date of U.S. Patent Application

Masahin Club Signature of third inventor

Date of this assignment

July. 6. 2006

<u>Hiroshi Takahashi</u> Name of fourth inventor

Fukushima, Japan

Residence of fourth inventor

Signature of fourth inventor

Ryouichi Yoshida Name of fifth inventor

<u>Fukushima, Japan</u> Residence of fifth inventor

Ryouichi Yoshida
Signature of fifth inventor

<u>Hiroto Watanabe</u> Name of sixth inventor

<u>Fukushima, Japan</u> Residence of sixth inventor

Signature of sixth inventor

Execution date of U.S. Patent Application

july, 11. 2006

Date of this assignment

Execution date of U.S. Patent Application

July 6, 2006

Date of this assignment

Execution date of U.S. Patent Application

July 7, 2006

Date of this assignment